

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S104	1	"6208107".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/27 08:50
S105	45	("3806821"   "3886459"   "3890554"   "3909693"   "3911343"   "3919608"   "4333045"   "4477756"   "4492909"   "4510266"   "4587473"   "4678979"   "4718576"   "4737711"   "4739346"   "4751445"   "5055761"   "5084663"   "5125499"   "5194796"   "5274316"   "5283510"   "5418443"   "5428284"   "5563486"   "5572105"   "5627443"   "5640075"   "5648710"   "5659234"   "5744929"   "5841261"   "5889379"   "5894209"   "5923159"   "5932987").PN. OR ("6208107").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/27 10:02
S106	32	("3809871"   "3985133"   "4037598"   "4126132"   "4217993"   "4280494"   "4308866"   "4393849"   "4396385"   "4443216"   "4451255"   "4474309"   "4475666"   "4482346"   "4526515").PN. OR ("4718576").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/27 10:31
S107	3	"688698".ap.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/27 10:34
S108	5	"526468".ap.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/27 10:34
S109	14	("4346705"   "4653987"   "4657486"   "4718576"   "4731057"   "4795314"   "4909710"   "4952124"   "5074756"   "5078683"   "5105140"   "5165874"   "5213573"   "5716194").PN. OR ("6394771").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/27 10:58
S110	1	"4855680".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/27 10:58
S111	1	"4855660".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/27 10:58
S112	21	("4518907"   "4731680"   "4734847").PN. OR ("4855660").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/27 10:58

## EAST Search History

S11 3	50	(US-20050206340-\$ or US-20020171297-\$ or US-20030220609-\$ or US-20030235409-\$ or US-20030225396-\$ or US-20040060607-\$ or US-20030055375-\$ or US-20020008163-\$).did. or (US-5215450-\$ or US-4855660-\$ or US-5464392-\$ or US-6208107-\$ or US-6587199-\$ or US-4898579-\$ or US-5464391-\$ or US-4856339-\$ or US-5342298-\$ or US-6135719-\$ or US-4447191-\$ or US-6659980-\$ or US-RE36871-\$ or US-6674260-\$ or US-6158965-\$ or US-5109870-\$ or US-6709446-\$ or US-6394771-\$ or US-4857048-\$ or US-6783328-\$ or US-6457319-\$ or US-4838856-\$ or US-6555986-\$ or US-5844394-\$ or US-6213724-\$ or US-4315523-\$). did. or (US-6642687-\$ or US-5932987-\$ or US-5744929-\$ or US-4718576-\$ or US-5803917-\$ or US-6016044-\$ or US-5716194-\$ or US-5213573-\$ or US-5105140-\$ or US-4731057-\$ or US-4346705-\$ or US-4474309-\$ or US-4443216-\$ or US-3985133-\$ or US-5396869-\$). did. or (US-3549852-\$).did.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/27 11:33
S11 4	3	S113 and pump and sensor and position and pressure and age	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/27 11:37
S11 5	1	S113 and pump and sensor and position and pressure and age and temperature	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/27 11:40
S11 6	39	("stepper motor" or "stepping motor") and pump and "pressure sensor" and "temperature sensor" and "position sensor" and age	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/27 11:46
S11 7	41	("stepper motor" or "stepping motor") and pump and "pressure sensor" and "temperature sensor" and "position sensor" and infusion	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/27 11:46
S11 8	124	("3043303"   "3319623"   "3946731").PN. OR ("4464172"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/27 11:49
S11 9	0	(2002/171297).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/27 12:00

## EAST Search History

S12 0	0	("2002171297").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/27 12:00
S12 1	0	2002/171297	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/27 12:00
S12 2	0	"2002171297"	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/27 12:00
S12 3	0	talbot-carey-d.in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/27 12:01
S12 4	15	talbot-cary-d.in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/27 12:05
S12 5	27	417/45,43,12,44.2,32,479.ccls. and pump and ("sepper motor" or "stepping motor") and (sensor or detector) and position	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/27 12:21
S12 6	25	604/153.ccls. and pump and ("sepper motor" or "stepping motor") and (sensor or detector) and position	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/27 12:21
S12 7	1	"6394771".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 10:07
S12 8	14	("4346705"   "4653987"   "4657486"   "4718576"   "4731057"   "4795314"   "4909710"   "4952124"   "5074756"   "5078683"   "5105140"   "5165874"   "5213573"   "5716194").PN. OR ("6394771").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 10:30
S12 9	1	"6208107".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 13:43
S13 0	1	"5395321".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 10:44
S13 1	34	("4074356"   "4328549"   "4432020"   "4469481"   "4670007"   "4715786"   "4928701"   "5051920"   "5089961"   "5277196"   "5279303").PN. OR ("5395321").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 11:36
S13 2	1	"5355067".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 11:36

## EAST Search History

S13 3	12	("3701345"   "3855515"   "4330739"   "4444546"   "4817887"   "4868477"   "4882530"   "4888542"   "4943760"   "4954764"   "4961038"   "5068586").PN. OR ("5355067").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 11:44
S13 4	17	"5213573"	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 11:45
S13 5	1	"5213573".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 11:48
S13 6	6	"175711".ap.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 11:49
S13 7	7	("5617122"   "5934398"   "5977737"   "6019448"   "6446745").PN. OR ("6674260").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 11:53
S13 8	1	S137 and age	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 12:09
S13 9	12	"401339"	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 12:10
S14 0	0	"401339.ap"	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 12:10
S14 1	7	"401339".ap.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 12:13
S14 2	1	"5215450".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 12:13
S14 3	44	("1653933"   "3508587"   "3720235"   "3721269"   "3942915"   "4131399"   "4257422"   "4346705"   "4417856"   "4421506"   "4465721"   "4496295"   "4515589"   "4650471"   "4671792"   "4702675"   "4767289"   "4909713"   "4976593").PN. OR ("5215450"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 12:23
S14 4	12	"489879"	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 12:23
S14 5	1	"4898579".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 12:23

## EAST Search History

S14 6	74	("3447479"   "3456648"   "3701345"   "3731679"   "3736930"   "3737251"   "3739943"   "3841799"   "3858581"   "3901231"   "3985133"   "3994294"   "4130769"   "4137913"   "4221543"   "4261360"   "4367435"   "4498843"   "4501531"   "4604034"   "4722734"   "4731057").PN. OR ("4898579").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 12:26
S14 7	7	S146 and stepper	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 12:27
S14 8	5	(peristaltic or infusion) and "stepper motor" and ((tube or hose or line) with age)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 12:31
S14 9	204	"tube age"	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 12:32
S15 0	0	S149 and infusion	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 12:31
S15 1	0	S149 and "604".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 12:32
S15 2	3	S149 and "417".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 12:32
S15 3	15	"hose age"	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 12:34
S15 4	124	"line age"	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 12:35
S15 5	0	S154 and "604".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 12:35
S15 6	0	S154 and "417".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 12:35
S15 7	2	S154 and peristaltic	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 12:35
S15 8	6	S154 and infusion	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 12:36

## EAST Search History

S15 9	4	"013943".ap.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 13:01
S16 0	7	"388341".ap.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 13:01
S16 1	0	("2003/0225396").URPN.	USPAT	OR	ON	2007/07/03 13:07
S16 2	401	417/18.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 13:44
S16 3	1569729	S162 and infusion or peristaltic or tube	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 13:45
S16 4	94	S162 and (infusion or peristaltic or tube)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 14:17
S16 5	208	417/20.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 14:17
S16 6	200	S165 not S164	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 14:17
S16 8	5	S166 and (peristaltic or infusion)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 14:21
S16 9	6	417/21-24.ccls. and (infusion or peritstaltic)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 14:27
S17 0	6	417/21,22,23,24.ccls. and (infusion or peritstaltic)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 14:27
S17 1	62	417/53.ccls. and (infusion or peritstaltic)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 14:29
S17 2	10	S171 and stepper	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 14:28
S17 3	52	S171 not S172	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 15:17
S17 4	1	"4855660".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 15:57
S17 5	7	"388341".ap.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/03 15:57